

Green Jobs in the Forest Sector: Evaluation of Trends

The UNECE/FAO Team of Specialists on Green Jobs in the Forest Sector estimated in an internal workshop (18 June 2018) the major trends having an impact on the creation of new or additional GFJ or which might reduce existing GFJ. The trends were chosen based on a brainstorming workshop for the next Forest Sector Outlook study (January 2018).

The overall question was: What are the major trends, which have an impact on future Green Forest Jobs (within the next 10 years)?

*Table 1: Results of the trend-evaluation by the ToS on Green Jobs: What are the **most important trends nurturing new/additional jobs**?*

The trends are listed according to their assumed importance (green: ecological trends; blue: social trends; red: economic trends).

Trends	Rating
bio-economy, circular economy (M4)	10
recreation, health, tourism (S4)	7
climate change (E1)	6
neobita, dangerous pest organisms (E4)	4
new technologies, industry 4.0 (M1)	4
urbanization, globalization (S3)	3
digitization, automatization (M2)	3
dangers (fire, insects) (E3)	2
demographic development, migration (S2)	2
biodiversity, habitats (E2)	1
regulations, political agendas (E5)	1
other ecological trends ... (E6)	1
preferences, life style, fashion (S1)	1
need for space, infrastructure (S5)	1
energy consumption (M3)	1
working conditions, work force (M5)	1
other social trends ... (S6)	0
other economic trends ... (M6)	0

*Table 2: Results of the trend-evaluation by the ToS on Green Jobs: What are the **most important trends reducing existing jobs**?*

The trends are listed according to their assumed importance (green: ecological trends; blue: social trends; red: economic trends).

Trends	Rating
new technologies, industry 4.0 (M1)	8
digitization, automatization (M2)	8
demographic development, migration (S2)	6
working conditions, work force (M5)	4
biodiversity, habitats (E2)	3
regulations, political agendas (E5)	3
need for space, infrastructure (S5)	3
other economic trends ... (M6)	3
urbanization, globalization (S3)	2
other social trends ... (S6)	1
neobita, dangerous pest organisms (E4)	1
other ecological trends ... (E6)	1
energy consumption (M3)	1
bio-economy, circular economy (M4)	1
climate change (E1)	0
dangers (fire, insects) (E3)	0
recreation, health, tourism (S4)	0
preferences, life style, fashion (S1)	0